

From: Valdez, Heather
To: "Kelly Wright"
Cc: susanh@ida.net
Subject: RE: RCRA Pond UAO Weekly Report #309 - July 4 to 10, 2016
Date: Wednesday, July 20, 2016 10:00:00 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)

Hi Kelly, Hi Susan, I agree I would like to see the data in finer resolution. We actually talked about options for how they could report the data for some time on the last monthly call. That is why you do see that max value reported now in the most recent weekly summary. They agreed that they already routinely had that number figured out so it would not be too much trouble to add it to the weekly reports. That way we can at least have an indication of time periods where we may want to look into the data closer. I Ex. 6

[REDACTED]

I hope to make another trip out there too before summer is over. Hope you all are doing well out there and enjoying the summer.

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From: Kelly Wright [mailto:kwright@sbtribes.com]
Sent: Monday, July 18, 2016 1:29 PM
To: Valdez, Heather <Valdez.Heather@epa.gov>
Cc: susanh@ida.net
Subject: FW: RCRA Pond UAO Weekly Report #309 - July 4 to 10, 2016

Heather, I was wondering why we see a large difference in the data from the standpipe compared to the monitoring? I think we need to change their reporting format to clearly show the data correctly. From what I have seen over the years, FMC reports the data to show nothing or lower concentrations. Rob mentions the fact that the average concentration 9,491 ppm with a max concentration of 17,557 ppm for a 2 hour duration. Would it be possible to get a more frequent data dump so we can draw our own conclusions.

Thanks

Kelly

From: Rob Hartman [<mailto:Rob.J.Hartman@mwhglobal.com>]
Sent: Wednesday, July 13, 2016 3:17 PM
To: 'Valdez.Heather@epamail.epa.gov' <Valdez.Heather@epamail.epa.gov>
Cc: Kelly Wright <kwright@sbtribes.com>; Susan Hanson <susanh@ida.net>;
'Brian.English@deq.idaho.gov' <Brian.English@deq.idaho.gov>; Al Lam <lam@ae-eng.com>; Ex. 6
Ex. 6 Vannoy, Jim A. - CO 6th <VannoyJ@dhw.idaho.gov>;
Williams, Jonathan <Williams.Jonathan@epa.gov>; Marguerite Carpenter
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rachel.greengas@fmc.com; Ross, Carrie <Carrie.Ross@parsons.com>
Subject: RCRA Pond UAO Weekly Report #309 - July 4 to 10, 2016

FMC is providing a weekly report, pursuant to the RCRA Pond UAO, describing field activities conducted pursuant to EPA-approved work plans.

WEEKLY

Work Performed this week:

- Pursuant to EPA's 4/25/16 email directing FMC to commence gas extraction and treatment at Pond 16S and the Pond 16S RIWP, continued operation of one GES unit extracting from the north standpipe and one unit extracting on the east standpipe at Pond 16S on an 80-hour per week schedule.
Pond 16S PH3 sources gas concentrations for the past week:
 - North standpipe – 9,491 ppm (highest 2-hour source gas reading during the week was 17,557 ppm at the north standpipe)
 - East standpipe – 7,158 ppm
- Continued continuous monitoring at two boundary locations at Pond 16S during periods of gas extraction. There were no TWA or maximum values above the thresholds specified in the Air Monitoring Plan. A spreadsheet summarizing the results of this monitoring to date is attached.
- Other than continuous monitoring, no monitoring was planned or performed pursuant to the approved work plans.
- Continued to compile information for Pond 15S NW Standpipe Replacement project construction completion report.
- Submitted the June monthly report on 7/6/16 and participated on the monthly call on 7/7/16 at 1100 PDT / 1200 MDT / 1400EDT.

Problems Encountered:

None.

Unplanned Events Encountered:

None.

Work to be performed the following week:

- Continue operation of one GES unit extracting from the north standpipe and one unit extracting on the east standpipe at Pond 16S on an 80-hour per week schedule. As described in weekly #308 / June monthly report, on 7/12/16 a GES unit began extracting from the south standpipe. As of 7/12/16, there is one GES unit extracting from each of the north, east and south standpipes for a total of three GES units operating on an 80-hour per week schedule.
- Continue continuous monitoring at two Pond 16S boundary monitoring locations during periods of gas extraction.
- In addition to continuous monitoring, monitoring performed pursuant to the approved work plans:
 - Pond 15S – Appurtenance monitoring and perimeter surface scan (weather/surface conditions permitting)
 - Pond 16S – Appurtenance monitoring and perimeter surface scan (weather/surface conditions permitting)
 - Pond 18A - Appurtenance monitoring and perimeter surface scan (weather/surface conditions permitting)
- Continue compiling information for Pond 15S NW Standpipe Replacement project construction completion report, targeting submittal on 7/14/16.